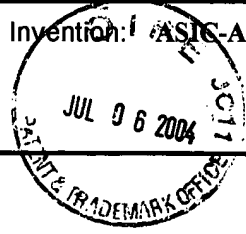
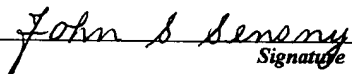
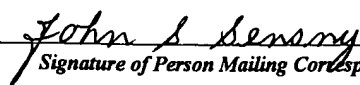


2819
Jew

AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. END920010050US1 (14647)	
Applicant(s): T. C. Coughlin, et al.					
Application No. 10/072,165	Filing Date February 7, 2002	Examiner Daniel D. Chang	Customer No. 23389	Group Art Unit 2819	Confirmation No. 1246
Invention: ASIC-ARCHITECTURE FOR ACTIVE-COMPENSATION OF A PROGRAMMABLE IMPEDANCE I/O					
 COMMISSIONER FOR PATENTS:					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	16 -	20 =	0 x	\$18.00	\$0.00
INDEP. CLAIMS	2 -	3 =	0 x	\$84.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
<div><input checked="" type="checkbox"/> No additional fee is required for amendment.</div> <div><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____</div> <div><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.</div> <div><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0457/IBM<div><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</div><div><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</div></div>					
<div> _____ John S. Sensny Registration No. 28,757</div> <div>Scully, Scott, Murphy & Presser 400 Garden City Plaza Garden City, New York 11530 (516) 742-4343</div>			Dated: July 2, 2004		
cc: JSS:jy			<div>I certify that this document and fee is being deposited on July 2, 2004 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</div> <div> _____ Signature of Person Mailing Correspondence John S. Sensny</div> <div>_____ Typed or Printed Name of Person Mailing Correspondence</div>		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: T.C. Coughlin, et al.

Examiner: Daniel D. Chang

Serial No: 10/072,165

Art Unit: 2819

Filed: February 7, 2002

Docket: END920010050US1 (14647)

For: ASIC-ARCHITECTURE FOR
ACTIVE-COMPENSATION OF A
PROGRAMMABLE IMPEDANCE I/O

Dated: July 2, 2004

Confirmation No.: 1246

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT UNDER 37 C.F.R. §1.111

Sir:

In response to the Office Action dated April 2, 2004, please amend the subject patent application as follows.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Box 1450, Alexandria, VA 22313-1450 on July 2, 2004.

Dated: July 2, 2004

John S. Sensny
John S. Sensny